

SAFETY ON THE LINE

A service of the NASA KSC Safety and Mission Assurance Directorate

September 1999 vol. 99/12

"When down in the mouth, remember Jonah. He came out all right."

Thomas Edison (1847-1931)

Super Safety Day Question & Answer



QUESTION:

Are there any provisions to put reflectors in corners of roads, etc., especially at intersections to help employees see the roads in bad weather?

ANSWER:

All roads on the Kennedy Space Center are presently in compliance with Federal Highway Administration Standard, Publication No. FHWA-SA-89-006. This manual is used to determine where to install uniform, accepted, traffic control devices, such as raised road reflectors. Special conditions, such as a higher rate of accidents, may result in research to determine if additional control devices are required. If you think a particular intersection may meet this requirement, contact Frank Der, NASA's Installation Operations Directorate, at 867-3476 or email him at frank.der@ksc.nasa.gov for additional information.

On another note, the Kennedy Parkway was recently re-stripped with a pavement marking paint that contains reflective glass beads. These beads help to define the road edges and lanes by enhancing the visibility of the lane edge lines and center lines. This is particularly effective at night and in inclement weather when the vehicle's headlights are on. The law requires motor vehicle operator to drive at all times at a speed necessary to ensure control of the vehicle. When driving during inclement weather, the best advice is to slow down. This allows you more time to react if a dangerous condition is encountered.

Finally, there is a project underway to re-stripe 29 miles of Kennedy Parkway to include the replacement of reflectors for better visibility. Reflectors in corners will be installed in accordance with Florida Department of Transportation (FDOT) guidelines. This will also define KSC roadways.



Eileen Collins and "Safety"

Probably no one at KSC is probably more affected by the culture of **SAFETY** than the STS flight crews themselves.

Eileen Collins, commander of the STS-93, offered the following comments to KSC employees through an e-mail message to Safety on the Line.

Eileen says "STS-93 was such a successful mission because of your commitment to **Safety** and dedication of all the people who took part. The employees from throughout KSC put their hearts and souls into this mission: We'd like to thank those from the Orbiter side, External Tank, Solid Rocket Motors, Inertial Upper Stage, Chandra X-Ray Observatory, as well as the secondary experiments and all of the others at KSC who made this flight a success. You can take pride in being part of a talented team that is taking us **SAFELY** into the exciting future of space exploration!"

Were you prepared for Hurricane Dennis last weekend?

If you weren't, make a list and determine what supplies or activities would have made your preparations complete.



Do you have questions, comments, or an article you would like to submit? Contact Marguerite or Alan at 867-3017/4558, fax number 867-3583, mail code EI -HF or e-mail them at "Safety on the Line" found in your global address list. Safety on the Line is also on the Web. Go to the KSC home page, then click on KSC internal page, then find us under NASA/KSC news.